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PTO/SB/01 (3-97)

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Declaration Submitted with Initial Filing Declaration Submitted after Initial Filing

Attorney Docket Number	00551-10700
First Named Inventor	David Czajkowski, et al.
<i>COMPLETE IF KNOWN</i>	
Application Number	08/788,134
Filing Date	January 24, 1997
Group Art Unit	2109
Examiner Name	Hung V. Ngo

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RADIATION SHIELDING OF THREE DIMENSIONAL MULTICHP MODULES

(Title of the Invention)

the specification of which

is attached hereto
OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365 (a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.
60/010,726	01/29/96	<input type="checkbox"/>

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §385(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
08/077,731 08/221,506 08/372,289 08/595,266		06/18/93 04/01/94 01/13/95 02/01/96	5,635,754

Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named Inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number → Place Customer Number Bar Code Label here
 Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number
Bernard L. Kleinke	22,123		

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: Customer Number or Bar Code Label OR Correspondence address below

Name	Bernard L. Kleinke				
Address	401 West "A" Street, Suite 2000				
Address					
City	San Diego	State	CA	ZIP	92101-7913
Country	U.S.A.	Telephone	619/236-1551		Fax 619/696-1410

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: A petition has been filed for this unsigned inventor

Given Name (first and middle if any)	Family Name or Surname				
David R.	Czjakowski				

Inventor's Signature	<i>David R. Czjakowski</i>					Date	5-15-98
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Residence: City	Encinitas	State	CA	Country	U.S.A.	Citizenship	U.S.A.
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Post Office Address	332 Alviso Way						
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Post Office Address							
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City	Encinitas	State	CA	ZIP	92104	Country	U.S.A.
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Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Neil		Eggleston					
Inventor's Signature	<i>Neil Eggleston</i>						5/20/98 Date
Residence: City	San Diego	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	13284 Gabilan Road						
Post Office Address							
City	San Diego	State	CA	ZIP	92128	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Janet S.		Patterson					
Inventor's Signature	<i>Janet S. Patterson</i>						5/18/98 Date
Residence: City	San Diego	State	CA	Country	U.S.A.	Citizenship	U.S.A.
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Post Office Address							
City	San Diego	State	CA	ZIP	92120	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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DOCKET NO. 66229

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Czajkowski, et al.
Ser. No. 09/109,954
Filed: 7/2/98
For: RADIATION SHIELDING OF
THREE DIMENSIONAL MULTI-
CHIP MODULES
Group Art
Unit: 2831
Examiner: Ngo

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Space Electronics, Inc., a California Corporation, certifies that it is the assignee of the entire right, title and interest in the application identified above by virtue of either:

A. [X] An assignment from the inventor(s), of the parent application to the above-identified matter, Serial No. 08/788,134, recorded in the Patent and Trademark Office on 5/19/97 at Reel 8507, Frame 0812.

OR

B. [] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: To:
The document was recorded in the Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.
2. From: To:
The document was recorded in the Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

May 1 2000

Donald Roberts

Vice President & Secretary, Space Electronics, Inc.

Donald Roberts
Signature